

## BONAFIDE CERTIFICATE

This is to certify that the following member(s) is / are bonafide students of our institution studying B.E/B.Tech \_\_\_\_\_ year during the academic year 2012-2013.

He/She/They is/are permitted to participate in the paper presentation for "TECH QUEST '13" being conducted by Pavendar Bharathidasan Institute of Information Technology, Tiruchirappalli on 22<sup>nd</sup> FEB 2013.

### Technical Paper Presentation

Participant Name(s) & Reg. No.

- 1) \_\_\_\_\_
- 2) \_\_\_\_\_

Head of the Department

Principal Signature  
with college seal

Place:

Date:

To  
THE PRINCIPAL,  
PAVENDAR BHARATHIDASAN INSTITUTE OF  
INFORMATION TECHNOLOGY  
(Approved by AICTE & Affiliated to Anna University Chennai)  
Thanjai Natarajan Nagar, Mathur, Pudukottai Road,  
Tiruchirappalli - 620 024.

## ORGANISING COMMITTEE

### CHIEF PATRONS:

**Dr.M.R.Arun, M.B.B.S.**  
*Managing Trustee, Pavendar Bharathidasan Institutions*

**Ms.UmaArun, M.E.,(Ph.D.)**  
*Academic Director, Pavendar Bharathidasan Institutions*

### PATRON & CONVENOR:

**Dr.B.V.Ramakrishna,M.E., Ph.D., F.I.E., M.I.S.T.E.**  
*Principal.*

### ADVISORY COMMITTEE:

**Dr.V.Kandasamy, Ph.D.,**  
**Dr.B.S.Prasanna Priya Dharshini, Ph.D.,**  
**Prof.R.Savarimuthu, M.Sc,M.Phil.,HOD/S&H**  
**Dr.S.Varadharajan, Ph.D.,**  
**Ms.V.Gomathi, M.E., HOD/CSE**  
**Ms.J.Meenalochani, M.Tech, M.I.S.T.E., HOD/ECE**  
**Mr.P.Vijayanandan, M.Tech.,HOD/EEE**

### EVENT COORDINATORS:

**Ms.R.Suganya,A.P,CSE**  
**Mr.P.Chinnathambi,A.P,ECE**  
**Mr.R.Francis,A.P,EEE**

### GENERAL CO-ORDINATION & GRAPHICS:

**Mr.P.Lawrence santhosh kumar,DEEE.,**  
*System Administrator*

### STUDENT CO-ORDINATORS:

**Mr.R.Theodore D'souza (CSE)**  
**Mr.S.Vignesh (CSE)**  
**Mr.M.Siva Sagar(CSE)**  
**Ms.C.Nancy Flora(CSE)**  
**Mr.R.K.Sriram(ECE)**  
**Mr.H.Abdullah(ECE)**  
**Ms.K.Sangeetha(ECE)**  
**Mr.A.Aravind(ECE)**  
**Mr.R.Hebrew Jackson(EEE)**  
**Mr.L.Natarajan(EEE)**  
**Ms.R.Ramani(EEE)**  
**Mr.R.Charles(EEE)**

### IMPORTANT DATES:

*Submission of Full Length Paper* : 12.02.2013  
*(Hard Copy by post & Soft Copy by e-mail)*  
*Intimation of Paper selection* : 15.02.2013  
*Date of Registration* : 22.02.2013



**PAVENDAR  
BHARATHIDASAN**  
INSTITUTE OF INFORMATION TECHNOLOGY



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Thanjai Natarajan Nagar, Mathur, Pudukottai Road,  
Tiruchirappalli - 620 024.  
Ph:04339-250356/57/58,Fax:250730. www.pabiit.org

# TECH QUEST '13

A TECHNICAL SYMPOSIUM  
on

**22<sup>nd</sup> Feb 2013**



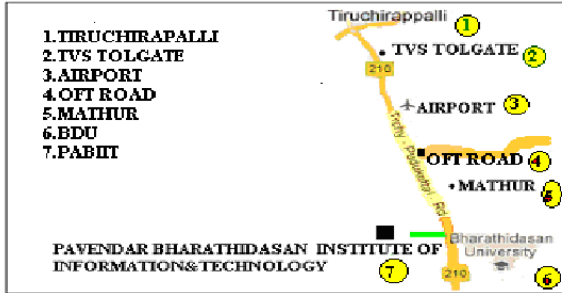
### ORGANIZED BY THE DEPARTMENTS OF

- ♦ COMPUTER SCIENCE & ENGINEERING
- ♦ ELECTRONICS & COMMUNICATION ENGINEERING
- ♦ ELECTRICAL & ELECTRONICS ENGINEERING

SYMPOSIUM CONTACT e-mail:  
techquest2k13@gmail.com

#### ABOUT THE COLLEGE:

The esteemed institution **Pavendar Bharathidasan Institute of Information Technology**, promoted by **Saraswathi Educational and Health Trust**, Mathur, Trichy entered into the dictionary of technical education in the year 2009. under the guidance of an Eminent and Dynamic personality **Thiru. A.M. Raman IAS (Retd.)**. The College is approved by AICTE, New Delhi and affiliated to Anna University, Chennai. The institution is located about 14km from Trichy city, opp. to Bharathidasan University. The College at present offers five UG Courses in the disciplines of **ECE, EEE, CSE, MECHANICAL & CIVIL**.



#### AIMS & OBJECTIVES:

**TECH QUEST '13** is a one-day technical programme of paper presentation aimed at bringing out the creativity and inherent talents of the students. The programme gives impetus to the students for State Level Competitions by igniting their young minds and providing a platform for progressive technical ideas. In this process Technical papers are invited from the students in the fields of **CSE, ECE & EEE**.

#### FORMAT OF THE PAPER:

The Paper will be accepted only in the following format.

File Type	:MS Word
Paper Size	:A4
Margin	: 1.25" Left & Right ,1.5" Top & Bottom
Font Type	: Times New Roman
Paper Title	:14 points, Bold, Centered from the top
Abstract	:12 points , Justified, below the author information
Sub Heading	:12 points, Bold
Contents	:12 points
Line Spacing	:1.5
Figure Caption	:10 points, Bold
Table caption	:10 points Bold

Figure captions are to be centered below the figures. Titles for tables are to be centered above the tables.

No. of pages :Strictly not exceeding **Eight** pages

Below the paper title indicate the author & co-author name with college affiliation and email address.

The Technical paper, in soft copy & hard copy has to reach the college by **12.02.2013** through post & e-mail-id:

**techquest2k13@gmail.com**

#### GENERAL INFORMATION:

- Maximum two authors per paper.
- Maximum duration for Paper Presentation is 10min.
- PPT for presentation to be carried in a **CD** only.
- Decision of the judges is final.
- Participation certificate will be issued to all the participating students.
- Hard copy of the paper should be sent to the college on or before **12.02.2013**.

#### SCHEDULE FOR 22<sup>nd</sup> FEB 2013

- > 9.30am: Registration of Participants
- > 10.30am: Inauguration of Symposium
- > 11.30am-1.00pm: Paper Presentation Session-I
- > 1.00pm-2.00pm: Lunch
- > 2.00 pm-3.15pm: Paper Presentation Session-II
- > 3.30-pm: Valedictory function, Announcement of results & Prize distribution

#### GUIDELINES:

- **Spot Registration only.**
- **Registration Fees Rs. 250/- per Paper.**

#### TOPICS FOR PAPER PRESENTATION:

##### Computer Science & Engineering:

- > SAP
- > WIMAX
- > ADHOC NETWORK
- > INTRODUCTION TO OPINION MINING
- > EMPIRICAL SOFTWARE ENGINEERING & METRICS

##### Electrical & Electronics Engineering:

- > RENEWABLE ENERGY SOURCES
- > RECENT TRENDS IN POWER ELECTRONICS
- > MODERN TRENDS IN POWER SYSTEM
- > INDUSTRIAL AUTOMATION

##### Electronics & Communication Engineering:

- > VLSI DESIGN & EMBEDDED SYSTEM
- > WIRELESS NETWORKS
- > ARTIFICIAL INTELLIGENCE & ROBOTICS

#### FACILITIES:

Pavendar Bharathidasan Institutions buses cover all places in Trichy, Lalgudi, Manaparai, Pudukkottai, & Tanjore. Participants may avail the facility.

#### PRIZES FOR PAPER PRESENTATION: (FOR EACH DEPARTMENT)

First Prize	Rs.1500/-
Second Prize	Rs.1000/-
Third Prize	Rs.750/-

#### HELP DESK:

<b>Mr. C. Vijayaraj, A.P, CSE</b>	<b>Cell:9500639833</b>
<b>Mr. P. Chinnathambi, A.P, ECE</b>	<b>Cell:9943657883</b>
<b>Mr. R. Francis, A.P, EEE</b>	<b>Cell:9791258144</b>

## REGISTRATION FORM

### **TECH QUEST '13**

*A Technical Symposium*

*On*

**22<sup>nd</sup> FEB 2013**

Name: 1) \_\_\_\_\_

2) \_\_\_\_\_

Year/Branch: \_\_\_\_\_

College code \_\_\_\_\_

& Name: \_\_\_\_\_

College address: \_\_\_\_\_

\_\_\_\_\_

Mobile No.: \_\_\_\_\_

e-mail id : \_\_\_\_\_

Paper title: \_\_\_\_\_

		Signature of the authors
Place:	1.	
Date:	2.	

*Note: Photocopies of the registration form can be used, if required.*